RANDOM ACCESS COMMUNICATION METHOD BY USE OF CDMA, AND SYSTEM FOR MOBILE STATIONS WHICH USE THE METHOD.

Publication number:	EP0639899	
Publication date:	1995-02-22	
Inventor:	UMEDA NARUMI (JP); DOUZONO YOUICHI (JP); MATSUMOTO TADASHI (JP)	
Applicant:	NIPPON TELEGRAPH & TELEPHONE (JP)	
Classification:		
- international:	*H04B1/707; H04B7/26;* H04J13/00; H04L12/56; *H04B1/707; H04B7/26;* H04J13/00; H04L12/56; (IPC1-7): H04B7/26; H04J13/00	
- European:	H04W74/08; H04B1/707; H04B7/26S; H04B7/26V4	
Application number:	EP19940908485 19940303	
Priority number(s):	WO1994JP00338 19940303; JP19930044236 19930305; JP19930119923 19930521	

Also published as:

- WO9421056 (A1)
- US5581547 (A1)
- EP0639899 (A4)
- EP0639899 (B2)
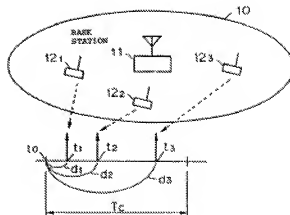- EP0639899 (B1)

more >>

Cited documents:

- EP0428046
- GB2172777
- US4701905
- EP0095959

Report a data error here

Abstract of **EP0639899**

Each of the mobile stations 121 to 123 sets delay amounts d1, d2 and d3 at random for every message to be transmitted on the basis of the symbol timing received from the base station in order to give delay to the transmission signal. The base station (11) inversely diffuses the reception signal to extract the standard symbol timing for each of the mobile stations, and allows each demodulator to receive the inverted diffusion output at the extracted timing and to demodulate the reception signal.

FIG. 3

Data supplied from the *esp@cenet* database - Worldwide